

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-17. (canceled)

18. (new) A mold formed by combining a bottom surface member and a plurality of lateral surface members abutted against the bottom surface member, wherein

an engaging structure for fixing the adjacent lateral surface members to each other is provided on a side of each of the lateral surface members.

19. (new) The mold according to claim 18, wherein the engaging structure comprises a projection and a recess that are provided on the side of each of the lateral surface members.

20. (new) The mold according to claim 18, wherein the number of lateral surface members abutted against the bottom surface member is four.

21. (new) The mold according to claim 18, wherein the engaging structure comprises one or more engaging surfaces that are substantially level with a bottom surface of the bottom surface member, and a distance between an upper side of the lateral surface member and the engaging surface closest thereto being in a range of not less than 1 cm nor more than 8 cm.

22. (new) The mold according to claim 18, wherein the shapes of the engaging structures respectively provided on the sides on both sides of the lateral surface member are in an asymmetrical relationship with a center line of the lateral surface member.

23. (Amended) The mold according to claim 22, wherein the shapes of the engaging structures provided on the sides on both sides of the lateral surface member are in a point-symmetrical relationship with a center point of the lateral surface member.

24. (new) The mold according to claim 18, wherein

the respective bottom surface member has a closed groove for dividing its upper surface into a bottom surface center and a bottom surface outer periphery;

the bottom sides of the lateral surface members are engaged with the groove of the bottom surface member so as to surround the bottom surface center with the lateral surface members combined; and

wedge members are respectively arranged in clearances between outer peripheral surfaces of the lateral surface members engaged with the groove of the bottom surface member and the bottom surface outer periphery.

25. (new) The mold according to claim 18, wherein

the lateral surface members are abutted against a side surface of the bottom surface member; and comprising

a mold holder for placing the bottom surface member and the lateral surface members that are combined;

a wedge receiver arranged on an upper surface of the mold holder; and

wedge members respectively arranged in clearances between the outer peripheral surfaces of the lateral surface members provided upright so as to surround the bottom surface member and the wedge receiver.

26. (new) The mold according to claim 25, wherein the wedge receiver is removable from the upper surface of the mold holder.

27. (new) The mold according to claim 25, wherein there exist a plurality of wedge receivers, and spacing between one of the wedge receivers and an other wedge receiver arranged at a position opposed thereto with the bottom surface member and the lateral surface members that are combined and sandwiched therebetween on the upper surface of the mold holder.

28. (new) The mold according to claim 18, further comprising a frame-shaped member arranged so as to surround the outer periphery of the lateral surface members integrated by engaging the adjacent lateral surface members for constraining displacement between the lateral surface members.

29. (new) The mold according to claim 18, further comprising

a frame-shaped member arranged so as to surround the outer periphery of the lateral surface members integrated by engaging the adjacent lateral surface members and with play given between the frame-shaped member and the lateral surface members, and

pressing jigs respectively arranged in clearances between the frame-shaped member and outer corners formed by the adjacent lateral surface members for constraining displacement between the lateral surface members.

30. (new) The mold according to claim 29, wherein the pressing jig has two jig surfaces respectively abutted against the outer peripheral surfaces of the two lateral surface members forming the outer corner of the mold.

31. (new) The mold according to claim 30, wherein the pressing jig has a relief groove provided in an area corresponding to the outer corner of the mold such that the outer corner is not directly abutted thereagainst.

32. (new) The mold according to claim 29, wherein the frame-shaped member has a projection abutted against the opposed lateral surface member for constraining displacement therebetween provided in its inner periphery.

33. (new) The mold according to claim 28, wherein the engaging structure comprises one or more engaging surfaces that are substantially level with the bottom surface of the bottom surface member, and the frame-shaped members are respectively arranged at positions of the engaging surfaces.

34. (new) The mold according to claim 18, further comprising a mold release material applied to a mold inner surface comprising the bottom surface member and the lateral surface member and locking sections formed by the bottom surface member and the lateral surface members.

35. (new) A method of forming a mold, comprising:

a first step of applying a mold release material to respective surfaces of the bottom surface member and the plurality of lateral surface members, followed by drying;

a second step of providing the lateral surface members upright with the bottom surface member used as a bottom surface, and assembling the members

in a box shape such that the surfaces to which the mold release material is applied positioned inside; and

a third step of additionally applying the mold release material to locking sections formed by the bottom surface member and the lateral surface members.

36. (new) A polycrystalline silicon substrate producing method, comprising the step of producing a silicon ingot using the mold according to any one of claims 18 to 34 and obtaining a polycrystalline silicon substrate from the silicon ingot.